

WHAT IS CLAIMED IS:

1. An automatic call connection method for a mobile communication terminal, comprising the steps of:
 - 5 storing call information used during initial call setup;
 - determining, if call drop occurs during a call using the call information, whether the call drop is an unintentional call drop; and
 - automatically reconnecting the dropped call based on the stored call information, if the call drop is determined to be unintentional .
- 10 2. The automatic call connection method of claim 1, wherein the determining step determines that unintentional call drop has occurred if an air message is not received for a valid waiting time previously set in one of a mobile communication terminal conducting the call and a base station controlling the call.
- 15 3. The automatic call connection method of claim 1, wherein the automatically reconnecting step further comprises:
 - (a) generating a message for providing notification of the unintentional call drop by one of the mobile communication terminal and the base station, and
 - 20 transmitting the generated message to an other party;
 - (b) generating an origination message for automatic reconnection of the dropped call using the call information stored by the mobile communication terminal upon receiving notification of the unintentional call drop;
 - (c) transmitting the generated origination message from the mobile
 - 25 communication terminal to the base station;
 - (d) receiving, by the mobile communication terminal, channel information for automatic reconnection of the dropped call from the base station, and setting up a

traffic channel based on the received channel information; and

(d) connecting the dropped call using the traffic channel.

4. The automatic call connection method of claim 3, wherein step (a)
5 comprises setting an order identifier (ORDQ) of a release order message indicating
call end at a value previously agreed between the mobile communication terminal
and the base station.

5. The automatic call connection method of claim 3, wherein step (b)
10 comprises receiving a user's approval for automatic connection of the previous call
by the mobile communication terminal.

6. The automatic call connection method of claim 1, wherein the
automatically reconnecting step further comprises the steps of:
15 generating a message for providing notification of unintentional call drop
by one of the mobile communication terminal and the base station, and transmitting
the generated message to an other party;
assigning a traffic channel for automatic reconnection of the dropped call
by the base station using the stored call information, upon receiving the generated
20 message for providing notification of the unintentional call drop;
transmitting the traffic channel to all mobile communication terminals with
which the base station was conducting the dropped call; and
connecting the dropped call using the traffic channel.

7. The automatic call connection method of claim 6, wherein the
25 generating step further comprises setting an order identifier (ORDQ) of a release
order message indicating call end at a value previously agreed between the mobile

communication terminal and the base station.